U.S. Patent & Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Action of 1995, no persons are required to response to a collection of information unless it contains a valid OMB number.

	Substitute for force 1469APTO			COMPLETE IF KNOWN		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (USS 85 MBH) Sheets recessory)				Application Number	Not Yet Assigned	
				Filling Date	Not Yet Assigned	
				First Named Inventor	Fox Not Yet Assigned	
İ	,,,,			Group Art Unit		
				Examiner Name	Not Yet Assigned	
SHEET	1	OF	1	Docket Number	HSJ9-2003-0077US1	

					U.S. PATENT DOCUMEN	rs			
Examiner Initials*	Cite No.1	U.S. Patent Document			me of Patentee or Applicant	Date of Publication	Pages, Columns, Lines, \	Pages, Columns, Lines, Where	
		Numb	NOT I	code ² own)	of Cited Document	of Cited Document MM-DD-YYYY	Relevant Passages or Re Figures Appear	Relevant Passages or Relevant Figures Appear	
JAW		US 6,548,1	114 B2	Mao	et al.	04-15-2003			
JAW		5,583,725		Coffe	eyetal.	12-10-1996		_	
	L	<u> </u>		F	OREIGN PATENT DOCUM	I IENTS			
Examiner	Cite No.1	Fo	reign Patent Docu	nent	Name of Patentee or Applic	ant Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines,		
Initials*		Office ³	Number4	Kind Code ⁵ (If known)	of Cited Document		Where Relevant Passages or Relevant Figures Appear	Ţ6	

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	Ţ•		
JAW		FAKUZAWA, et al. Saturation magnetostriction of an ultrathin CoFe free-layer on double-layered undertayers, Journal of Applied Physics, 1 March 2002, pgs. 3120-3124, 91, 5.			

Examiner Signature	/J.A. Watko/	Date Considered	08/18/2006
	I	·	1

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two letter-code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ³Kind of document by the appropriate symbols as indicated on the document by the superior of the patent document. ³Kind of document by the superior of the patent document by the superior of the patent document. ³Kind of document by the superior of the patent document by the superior of the patent document. ³Kind of document by the superior of the patent document. ³Kind of document by the superior of the patent document. ³Kind of document by the superior of the patent document by the superior of the patent document. ³Kind of document by the superior of the patent document by the superior of the patent document. ³Kind of document by the superior of the patent document by the superior of the patent document. ³Kind of document by the superior of the patent document by the superior of the patent document. ³Kind of document by the superior of the patent document by the superior of t